

2 - IAP6 Rec'd PCT/PTO 17 FEB 2006

PCT 1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER  
2G02.1-084 1

U.S. APPLICATION NO. If known, see 37 CFR 1.5  
unassigned **107569025**

INTERNATIONAL APPLICATION NO.  
PCT/US2004/026760

INTERNATIONAL FILING DATE  
19 August 2004

PRIORITY DATE CLAIMED  
20 August 2003

FILE OF INVENTION "BLOOD SAMPLING DEVICE"

APPLICANT(S) FOR DO/EO/US LeVAUGHN, Richard W.; KENNEDY, Gwenn E.; FLYNN, Stephen J.; GRIFFIN, Carl E.; IRWIN, John C.; PYNES, Mary Kate; CAMPBELL, Stephanie J.; RUF, Christopher J.; SOLIS, Mitchell A.; ROBBINS, Avi M.; HEATH, Jason R.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ has been communicated by the International Bureau.
  - c. ☒ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**Items 11 to 20 below concern document(s) or information included:**

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A preliminary amendment.
14. ☒ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.
18. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

021706

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| U.S. APPLICATION NO. (if known, see 37 CFR 1.52)<br><b>10/569025</b><br>unassigned   |              | INTERNATIONAL APPLICATION NO.<br>PCT/US2004/026760                               |         | ATTORNEY'S DOCKET NUMBER<br>2G02.1-084 1  |    |              |              |        |  |        |  |        |  |        |  |
|--|--------------|--|---------|---|----|--------------|--------------|--------|--|--------|--|--------|--|--------|--|
| 20. Other items or information: Copy of International Search Report and Written Opinion<br>Return Postcard<br>Certificate of Express Mailing (EV774560196US)   |              |  |         |   |    |              |              |        |  |        |  |        |  |        |  |
| The following fees are submitted:<br>21. <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a)).....\$300<br>22. <input checked="" type="checkbox"/> Examination Fee (37 CFR 1.492(c))<br>If the written opinion prepared by ISA/US to the international preliminary examination report prepared<br>By IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....\$0<br>All other situations .....\$200<br>23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b))<br>If the written opinion prepared by ISA/US to the international preliminary examination report prepared<br>By IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....\$0<br>Search fee (37 CFR 1.445(a)(2) has been paid on the international application to the USPTO as an<br>International Searching Authority .....\$100<br>International Search Report prepared by an ISA other than the US and provided in the Office or<br>previously communicated to the US by the IB.....\$400<br>All other situations .....\$500<br><b>TOTAL OF 21, 22 and 23 =</b> |              |  |         | <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="text-align: left;">CALCULATIONS</th> <th style="text-align: left;">PTO USE ONLY</th> </tr> <tr> <td>\$ 300</td> <td></td> </tr> <tr> <td>\$ 200</td> <td></td> </tr> <tr> <td>\$ 100</td> <td></td> </tr> <tr> <td>\$ 600</td> <td></td> </tr> </table> |    | CALCULATIONS | PTO USE ONLY | \$ 300 |  | \$ 200 |  | \$ 100 |  | \$ 600 |  |
| CALCULATIONS   | PTO USE ONLY |  |         |   |    |              |              |        |  |        |  |        |  |        |  |
| \$ 300   |              |  |         |   |    |              |              |        |  |        |  |        |  |        |  |
| \$ 200   |              |  |         |   |    |              |              |        |  |        |  |        |  |        |  |
| \$ 100   |              |  |         |   |    |              |              |        |  |        |  |        |  |        |  |
| \$ 600   |              |  |         |   |    |              |              |        |  |        |  |        |  |        |  |
| <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding<br>sequence listing in compliance with 37 CFR 1.821 (c) or (e) computer program listing filed in an<br>electronic medium) (37 CFR 1.492(j)).<br>The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  |              |  |         |   |    |              |              |        |  |        |  |        |  |        |  |
| Total Sheets   | Extra sheets | Number of each additional 50 or fraction<br>thereof (round up to a whole number) | RATE    |   |    |              |              |        |  |        |  |        |  |        |  |
| - 100 =  | 0/50 =       |  | x \$250 |   |    |              |              |        |  |        |  |        |  |        |  |
| Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date<br>of commencement of the national stage (37 CFR 1.492(h)).   |              |  |         | \$ 0  |    |              |              |        |  |        |  |        |  |        |  |
| CLAIMS   | NUMBER FILED | NUMBER EXTRA   | RATE    | \$  |    |              |              |        |  |        |  |        |  |        |  |
| Total claims   | 22 - 20 =    | 2  | x \$50  | \$ 100  |    |              |              |        |  |        |  |        |  |        |  |
| Independent claims   | 7 - 3 =      | 4  | x \$200 | \$ 800  |    |              |              |        |  |        |  |        |  |        |  |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable)  |              |  | + \$360 | \$ 0  |    |              |              |        |  |        |  |        |  |        |  |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>   |              |  |         | <b>\$ 1500</b>  |    |              |              |        |  |        |  |        |  |        |  |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.   |              |  |         | \$  |    |              |              |        |  |        |  |        |  |        |  |
| <b>SUBTOTAL =</b>  |              |  |         | <b>\$ 1500</b>  |    |              |              |        |  |        |  |        |  |        |  |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest<br>claimed priority date (37 CFR 1.492(f)).   |              |  |         | \$  |    |              |              |        |  |        |  |        |  |        |  |
| <b>TOTAL NATIONAL FEE =</b>  |              |  |         | <b>\$ 1500</b>  |    |              |              |        |  |        |  |        |  |        |  |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied<br>by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property  |              |  |         | \$  |    |              |              |        |  |        |  |        |  |        |  |
| <b>TOTAL FEES ENCLOSED =</b>   |              |  |         | <b>\$ 1500</b>  |    |              |              |        |  |        |  |        |  |        |  |
|  |              |  |         | Amount to be<br>refunded:   | \$ |              |              |        |  |        |  |        |  |        |  |
|  |              |  |         | Amount to be<br>charged:  | \$ |              |              |        |  |        |  |        |  |        |  |

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

- a. ☐ A check in the amount of \$ \_\_\_\_\_ to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment of Deposit Account No. 50-1513. A duplicate copy of this sheet is enclosed.
- d. ☒ Fees are to be charge to a credit card. **WARNING :** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**NOTE:** Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.37(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

GARDNER GROFF SANTOS & GREENWALD, PC

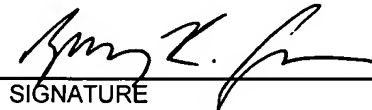
2018 Powers Ferry Road, Suite 800

Atlanta, Georgia 30339

Tel: (770) 984-2300

Fax: (770) 984-0098

Customer No. 23506



SIGNATURE

Bradley K. Groff

NAME

39,695

REGISTRATION NUMBER

IAP12 Rec'd PCT/PTO 17 FEB 2006

PTO/SB/82 (05-04)  
Approved for use through 07/31/2006. OMB 0651-0031  
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**Certificate of Express Mailing**

I hereby certify that, on the date shown below, this correspondence is being deposited with the United States Postal Service in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 as "Express Mail Post Office to Addressee".

EV774560196US

Express Mailing Label No.: \_\_\_\_\_

Signature: R. Hall  
Roseanne Hall

Date: February 17, 2006

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*

Transmittal Letter to DO/EO/US (3 pgs);  
Application Data Sheet (6 pgs);  
Declaration (6 pgs);  
Copy of Published International Application (26 pgs);  
Copy of International Search Report (3 pgs);  
Copy of Written Opinion (5 pgs);  
Credit Card Payment Form for \$1,500 (1 pg);  
Return Receipt Postcard.

BEST AVAILABLE COPY